CASIO
DN-10/20/40

OPERATION MANUAL
MODE D'EMPLOI
MANUAL DE OPERACION
操作手冊

SPARE PARTS MASTER

SH1006019C

(英)(仏)(西)(中) Printed in Japan/Imprimé au Japon

English

1/GENERAL GUIDE

To ensure its longevity, do not touch the inside of the calculator, avoid hard knocks and unduly strong key pressing. Extreme cold (below 32°F or 0°C), heat (above 104°F or 40°C) and humidity may also affect the functions of the calculator. Never use volatile fluid such as lacquer thinner, benzine, etc. when cleaning the unit. For servicing contact the original store or nearby dealer.

▶ Right shift key:
Shifts the number displayed by one digit in the direction of the arrow for entry correction.

C Clear key:
Clears entry for correction; also releases overflow or error check.

ON AC All clear key:
Clears the entire machine except the independent memory; also releases overflow or error check.
The **AC** key also overrides the auto-power-off function.

Decimal place selector:
Prefixes the decimal place at 0, 1, 2 or 4.
At "**ADD$_2$**" position, numbers with decimal places can be entered without pressing the [•] key in addition/subtraction and the decimal point is automatically displayed at 2 position.

Decimal mode selector:
At the "**F**" position, the decimal floats and the underflow system works to protect the significant digits.
At the "**CUT**" position, an answer is automatically cut off at the decimal place indicated by the decimal place selector mentioned below, applying floating mode for entry and intermediate result.
At the "**UP**" position, an answer is automatically rounded up in the same way as above.
At the "**5/4**" position, and answer is rounded off in the same way as above.

GT Memory Switch:
Setting the GT Memory Switch to the "**ON**" position activates the GT memory, while the "**OFF**" position deactivates the GT memory.
Be sure to press the **AC** key to clear the GT memory before starting calculations that require accumulation of a grand total. While the GT memory is activated (GT Memory Switch in the "**ON**" position), all calculation results obtained by pressing the [=] key are accumulated into the GT memory. Press the [GT] key.

ory. To recall the current contents of the GT memory, press the [GT] key. Note that even if you deactivate the GT memory during a calculation by sliding the GT Memory Switch to the "**OFF**" position, the current memory contents are retained until you press the **AC** key.

2/POWER SOURCE

The CASIO C-POWER system makes it possible to operate calculators any place even in complete darkness; you don't have to worry about the light conditions.

* This unit protects memory no matter what the light conditions.
* This unit uses two power sources: an amorphous silicon solar cell, and a lithium battery (GR927).
* A weakened lithium battery is indicated when the memory contents spontaneously clear or when the display darkens under poor light conditions and cannot be restored by pressing the **AC** key. Anytime such symptoms occur, the unit should be taken to your retailer or nearby dealer for battery replacement.
* Lithium battery replacement should only be performed by your retailer or an authorized dealer.
* To ensure proper operation the lithium battery should be replaced once every seven years no matter how much the unit is used.

3/OVERFLOW (DN-40)

Overflow is indicated by the "**E**" sign and stops further calculation.

Overflow occurs:

a) When the integer part of an answer, whether intermediate or final, exceeds 14 digits (DN-20: 12 digits; DN-10: 10 digits). However, the significant 14 (12, 10) digits of the answer are given and the decimal point indicates that the true decimal position is 14 (12, 10) digits to the right.
b) When the integer part of an accumulated total in the GT or independent memory exceeds 14 (12, 10) digits.
c) When a negative number is extracted. However, the answer is given as an absolute value.

To release the overflow check, press the **AC** or **C** key.
AC clears the entire machine except the independent memory.
C clears only the "**E**" sign and the displayed approximate number can be utilized in subsequent calculations.

Memory protection:

The contents of the memory are protected against overflow and the total accumulated so far is recalled by the [MR] (or [GT]) key after the overflow check is released by the **C** key.

4/SPECIFICATIONS

Capacity: 14 digits (DN-40), 12 digits (DN-20), 10 digits (DN-10)
Read-out: Liquid crystal display
Decimal point system: Full floating, fixed (0, 1, 2 or 4) with cut-off or round-off or round-up, and ADD_2 mode
Power source: Amorphous silicon solar cell, lithium battery (GR927)
Auto-power-off: After approximately 6 minutes
Lithium battery life: 7 years with GR927 (1-hour daily use)
Ambient temperature range: 0°C ~ 40°C (32°F ~ 104°F)
Dimensions: 40 mmH x 140 mmW x 190 mmD (1⅝"H x 5½"W x 7½"D)
Weight: 283 g (10 oz)

Français

1/GUIDE GENERAL

Pour assurer sa longévité, ne pas toucher l'intérieur de la calculatrice, lui éviter les chocs et ne pas appuyer exagérément fort sur les touches. Le froid (moins de 0°C ou 32°F), la chaleur (plus de 40°C ou 104°F) et l'humidité peuvent aussi affecter les fonctions de la calculatrice. Ne jamais utiliser de produit volatil tel que diluant pour peinture, benzine, etc. pour nettoyer l'appareil. Pour l'entretien, contacter le magasin où vous avez effectué votre achat ou le distributeur le plus proche.

[▶] Touche de deplacement vers la droite:
Déplace le nombre affiché d'un chiffre dans le sens de la flèche pour correction d'entrée.

C Touche d'effacement:
Efface l'entrée pour correction; libère aussi le contrôle de débordement ou d'erreur.